

2856

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PARKER et al.

For: WHEEL BALANCER USING TIRE
STIFFNESS AND LOADED WHEEL/
TIRE MEASUREMENTS

) Application No.: 09/746,543

) Filing Date: 12/20/2000



I hereby certify that this correspondence is being deposited
with the United States Postal Service with sufficient postage
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Assistant Commissioner for Patents
Washington, D.C. 20231

on 2-12-01

Typed or printed name of person signing this certificate:

Anaji J. Kim

Signature: Anaji J. Kim

Commissioner of Patents and Trademarks
Washington, D.C. 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner:

Please enter the enclosed substituted drawings in compliance with 37 C.F.R. § 1.84 into
the record of the above-identified patent application.

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance
with C.F.R. §§ 1.97(b) and 1.98, the Examiner's attention is directed to this document and the
documents listed on the enclosed form PTO-1449. It is respectfully requested that the
documents included therein be considered and that a copy of the enclosed form PTO-1449 be
returned indicating that such information has been considered.

In accordance with C.F.R. § 1.98 (3) a concise explanation of the relevance of those
references not in the English language, as it is presently understood, follows:

DE 3908866 A1 to Dynabal Corp. is of particular relevance to the claimed invention as
a whole because it describes a very similar wheel balancer. Specifically, a wheel balancing
machine that measures loaded wheel runout is described. A translation of claims 1-8 is
included herein.

DE 4115726 A1 to FMC Corp. is of particular relevance to the claimed invention as a whole because it describes a very similar wheel balancer. Specifically, a method for obtaining a wheel assembly runout and balance is described using a wheel balancing machine that measures the loaded runout and unbalance of the wheel rim and the tire mounted thereon. A translation of claims 1 and 9 is included herein.

Applicant's undersigned attorney may be reached in St. Louis, MO by telephone at (314) 552-6123 or by facsimile at (314) 552-7123. All correspondence should continue to be directed to our address given below.



Respectfully submitted,

Thompson Coburn LLP

By *Ahaji J. Kirk*
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Enclosures: Form PTO-1449
References (14)
drawings

Cc: Gregory Upchurch

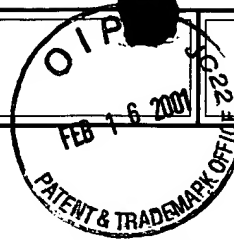
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TRANSMITTAL OF FORMAL DRAWINGS

(In Response to Notice of Informal Drawings)

Docket No.

25480/24565

In Re Application Of: **Parker, et al**

Serial No.

09/746,543

Filing Date

12/20/00

Batch No.

not yet assigned

Examiner

not yet assigned

Art Unit

2856

Invention:

WHEEL BALANCER USING TIRE STIFFNESS AND LOADED WHEEL/TIRE MEASUREMENTS

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

In response to the NOTICE OF INFORMAL DRAWINGS mailed on 1/24/01 attached please find:
(date)

- (a) 8 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

- (b) A copy of the NOTICE OF INFORMAL DRAWINGS.

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Ahaji J. Kirk
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Dated: 2/12/01

Ahaji J. Kirk, Reg. No. 46,831
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314-552-6123 (phone)
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I certify that this document and attached drawings are being deposited on 2/12/01 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ahaji J. Kirk
Signature of Person Mailing Correspondence

Ahaji J. Kirk

Typed or Printed Name of Person Mailing Correspondence



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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/746,543 | 12/20/2000 | Paul Daniel Parker | 25480/24565 |

CONFIRMATION NO. 3542

FORMALITIES LETTER



OC000000005700915

Thompson Coburn LLP
One Firstar Plaza
St. Louis, MO 63101

Date Mailed: 01/24/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - are not on the correct size paper (see 37 CFR 1.84(f)) The size of the sheets on which drawings are made must be either 21.0 cm. by 29.7 cm. (DIN size A4) or 21.6 cm. by 27.9 cm (8 1/2 by 11 inches);

*A copy of this notice **MUST** be returned with the reply.*

[Signature]
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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